

RECORD

7530-222-3525
FEDERAL SUPPLY SERVICE

(GPO)



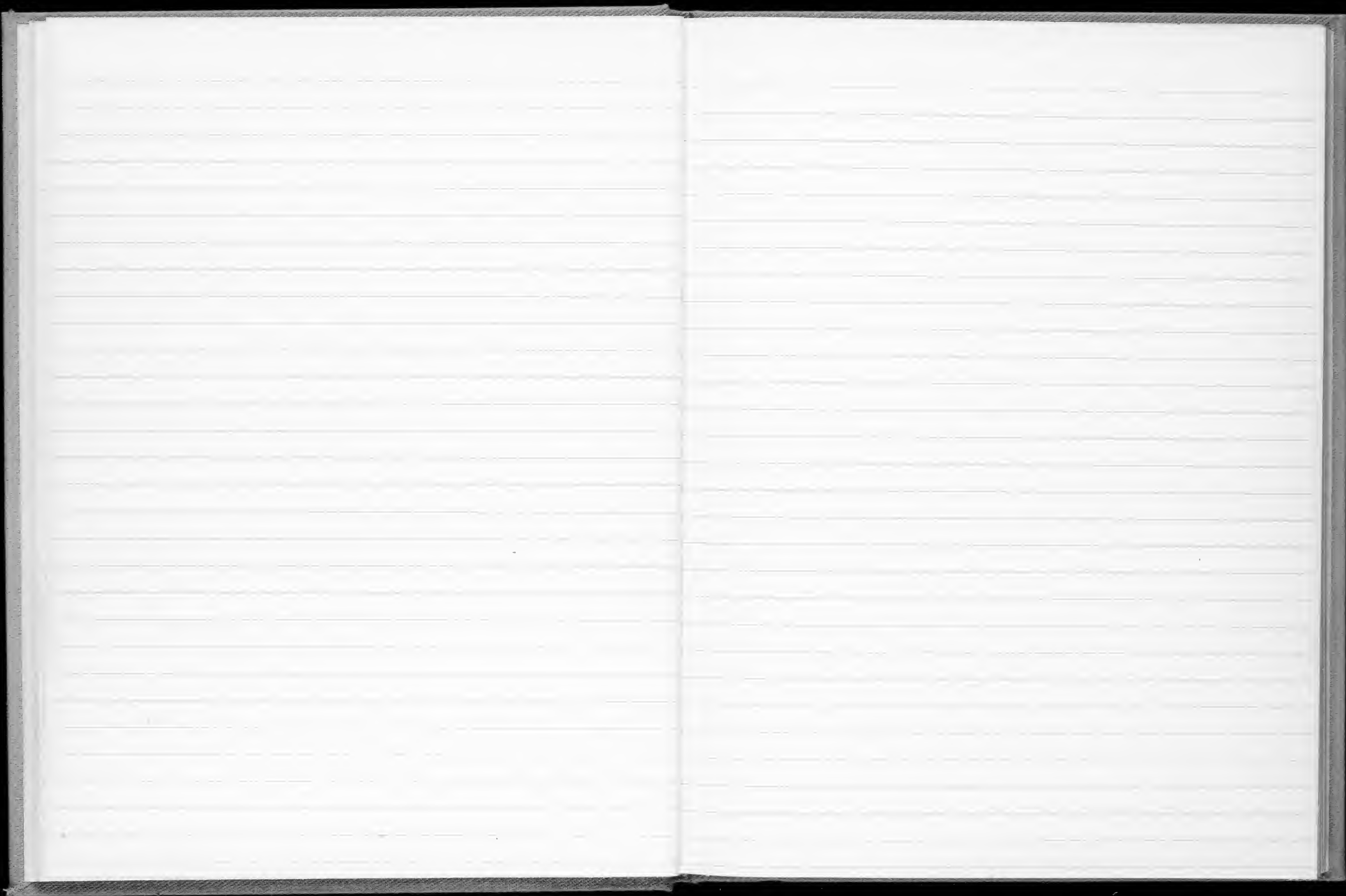


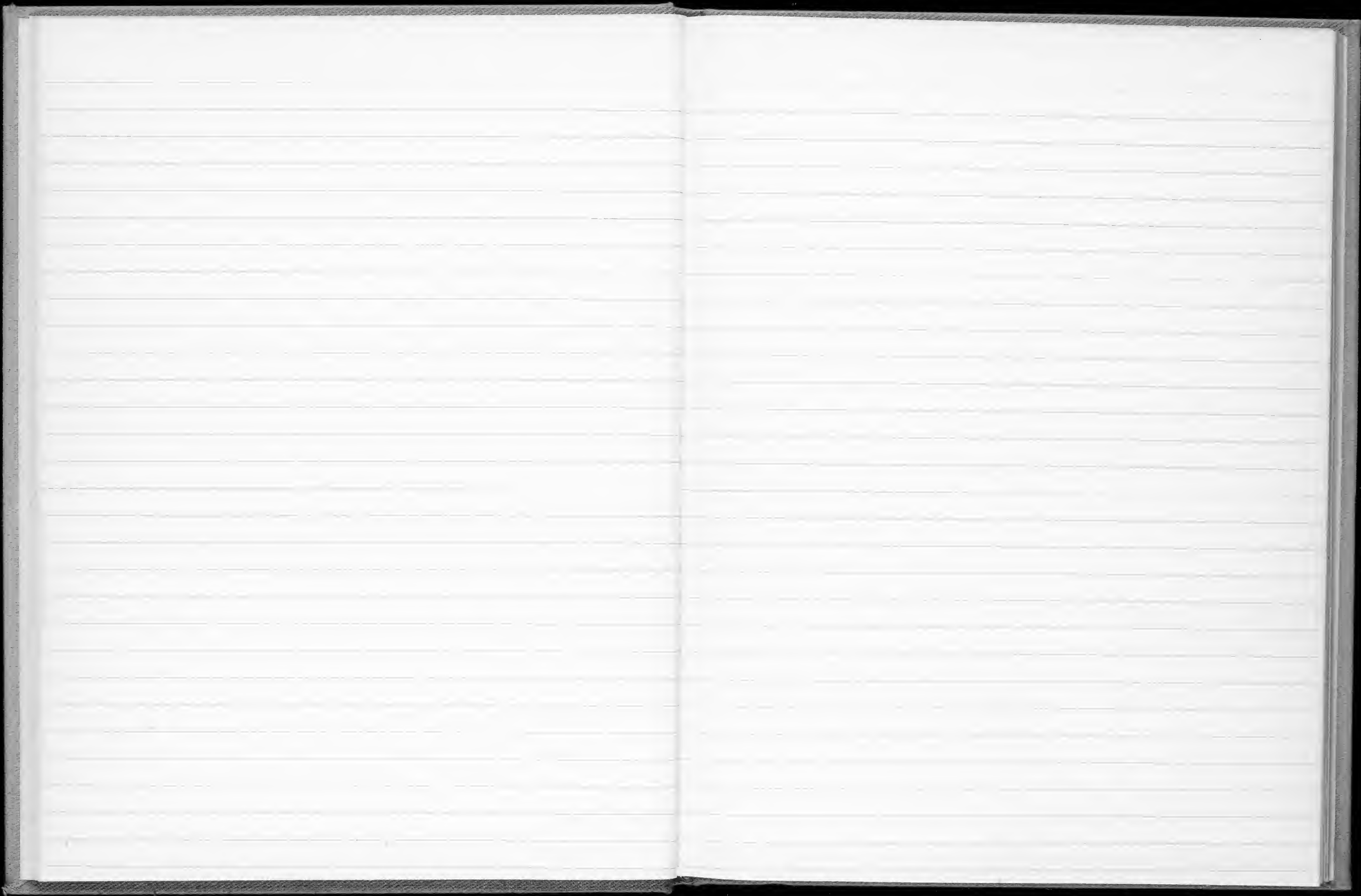
Date	Time	Lat	Long	Miles from shore	# birds	Size of flock	Other notes	Sooty tern Remarks
Sept					None			
Sept					None			
7 Sept	1442				4			SW 20-30'
"	1449				2			SW 20-30'
"	1520				25	0.9	100% Sooty terns	SW 20-30'
"	1530				200±25	257±25	100% Sooty terns	SW 20-30'
"	1848				1			SE 20-30'
Totals					237±			
8 Sept	1017				30±	35	100% Sooty terns	SW 20-30'
1 Sept	1058				1			NE 20-30'
10 Sept	1017				4			SE 10-20'
"	1719				11			SW 35-50'
"	1735				17±5			SW 25-50'
"	1737				22			SW 15-20'
"	1742				25±5			SW
"	1746				35±5			SW
"	1750				20±5			SW
"	1800				35±5			SW 20-30'
"	1835				4±1			SW
"	1840				20±5			SW
"	1848				12			SW 30-50'
"	1849				8±1			SW 20-30'
Totals					214±7			
11 Sept	1410				14			NW
"	1615				1			
"	1635				15±	35	100% Sooty terns	SW 20-30'
Totals					30±	35		

Date	Time	Lat	Long	Alt	Size	Other	Remarks
12 Sept	0510			24			
13 Sept	0438			15±	172	By the side of the road	
"	1420			35±	41±	By the side of the road	
Totals				51±			
14 Sept	0540			1			NE 100'
	601			1			NE → SW 30'
	8100			6			E high
	1006			3			→ S 40'
	1011			3			→ W
	1011			1			→ S
	1802			2			SSW
Totals				16			
15 Sept	6703			5	30	unusual	
"	1125			160+			
"							
"	1600			175	231	unusual	
"	1804			7			NE 100'
	1840			7			SSW
Totals				244			
16 Sept	0542			1			Colony
	0650			3			NE 60'
	0700			2			SE →
	1217			4			
				10			
17 Sept	603			1			S 40'
"	614			1			E → 60'
	618			2			SE 15

[illegible]

Date	Time	Lat	Long	miles from land	# birds	size of flock	Species	Remarks
5 Nov	1610				72	103	3+ w/...	feeding on flying fish
6 Nov					None			
7 Nov	0800				5	23	10 w/...	feeding on flying fish
8 Nov	0853				5	17	2+ w/...	feeding on flying fish
11	1500				40	41	10 w/...	feeding on flying fish
Totals					45			
1 Nov					None			
10 Nov	1051				1			
	1315				4	33	10 w/...	feeding on flying fish
Totals					10			
11 Nov					None			
12 Nov					None			
13 Nov					None			
14 Nov					None			
15 Nov	1118				1			
	1530				16	2.3	feeding on flying fish	





Sooty Terns

Date	Time	Lat	Long	Number of birds	Size of flock	Other species	Remarks
3 Jan				None			
4 Jan	0632			2			Followed out to sea
	1213			1			N 5 mi
	1528			4			ENE
Totals				7			
5 Jan	1435			7	1	1 Frigate, 2 Red-tails	
6 Jan	1225			9	13	1 Frigate, 1 Red-tail, 1 Sooty Tern, 1 Brown Noddy, 1 Masked Booby, 1 Frigate, 1 Red-tail, 1 Sooty Tern, 1 Brown Noddy, 1 Masked Booby	
	1236			1	4		
Totals				10			
7 Jan				None			
8 Jan	0543			1			Head pointing
9 Jan	0545			1			NE 50 mi
10 Jan				None			
11 Jan				None			
12 Jan				None			
13 Jan				None			
14 Jan				None			
15 Jan	0658			1			S 50-50'
16 Jan				None			
17 Jan	1329			50+		8 Frigate, 1 Red-tail, 1 Sooty Tern, 1 Brown Noddy, 1 Masked Booby, 1 Frigate, 1 Red-tail, 1 Sooty Tern, 1 Brown Noddy, 1 Masked Booby	
	1400			20+			
Totals				73+			
18 Jan	0500			85±		1 Frigate, 1 Red-tail, 1 Sooty Tern, 1 Brown Noddy, 1 Masked Booby	Head pointing
	0833			3			S
	0834			20±			Head pointing
	0835			1			S
	1057			2			N
	1131			15±			
	1133			25±			Head pointing
Totals				157			

Date	Time	Lat	Long	Number of birds	Size of flock	Other	Special notes
Feb 3	1653			2			NE 60'
	1703			1			NE 50'
	1713			3			NE 60'
	1714			7			5-10' off water
Totals				13			
4 Feb	0651			1			SE 5-10'
"	0702			1			NE 5-15'
"	0817			1			S 10-20'
"	0822			12			SE 5-25'
"	0824			1			W 5-10'
"	0843			2			NE 20-50'
"	0836			2			SE 10-20'
"	0837			1			S 20-40'
"	0907			1		Feeding	SW Feeding
"	0915			1			SE 30'
"	0917			1			SE 20-30'
"	0922			2		Feeding	
"	1016			2			NE 20'
"	1050			9			NE 20-40'
"	1101			6 ±			ENE fly over
"	1107			1			ENE 20-30'
"	1108			1			ENE 15-20'
"	1235			11			Feeding
"	1432			3			SE Feeding
"	1516			1			NE
"	1528			1			NE 20-40'
"	1708			1			
				129			

DATE	Time	Loc	Miller Long	# birds	Size of flock	Other Remarks	Sooty terns
5 Feb				None			Remarks
6 Feb	1530			100+	151+	50+ birds in flock	
7 Feb	0708			7			Feeding S 150
8 Feb				None			
7 Feb				None			
10 Feb				None			
11 Feb				None			
12 Feb	0454			7			E + SFD 0-30
	1634			2			Toward Johnson
	1634			6			Toward Johnson
	1645			2			
	1720			3			Toward Johnson
	1723			1			
	1724			11+			
	1731			11			
	1732			1			Toward Johnson
	1735			7			
	1737			30+			
	1739			3			
	1740			1			
	1741			31			
	1743			12			1-1
	1747			2			
	1750			6+			
	1755			50+			
				70			
				24			
	1815			100+			
	1820			25			
Totals				369			

Date	Time	Wind	Temp	Humid	Clouds	Feeds	Size of flock	Other species	Sooty terns
13 Feb						None			Terns
14 Feb						None			
15 Feb	1740					12			S 19c
16 Feb	1252					1			110 150 Yds
	1700					34		1 Bonap	110 75-100 Yds
Totals						35			
17 Feb						4			SE
"	1555					22			NW 25-100'
"	1531					14			Southeast 135-160'
"	1604					3			SW
"	1613					2			SE
Totals						45			
18 Feb	0657					1			ESE 50'
"	0730					1			SE 2-5'
"	0731					1			SE
"	0732					1			SW 10-20'
"	0737					3			SE 10-20'
"	0739					1			SW 20'
"	0755					2			SW 10-20'
"	0758					2			SE 10-20'
"	0802					8			S
"	0810					1			SE 10'
"	0815					5			SE 10'
"	0821					80 ± 15			O low feeding
"	0830					1			SE 15'
"	0848					1			SW 15'
"	0850					1			SE 15'
"	0900					8			SE 15-30'
"	0900					1			SW 15-30'

DATE	TIME	Lat	Long	Miles from land	# birds	Size of flock	Other species	Sooty terns Remarks
Feb Cont	0705				2			SE
"	0707				1			SW
"	0720				3			NE Low
"	0721				3			NE Low
"	0727				1			SE 30'
"	0930				1			SE 30'
"	0951				2			S 30'
"	1022				2			SE 30-40
"	1023				1			SE 30-40'
"	1122				1			ESE 20-30
"	128				2			NE 30-40
Feb	1130				1			NW 5-10
"	1112				3			
"	1145-1201				50		1 Red-tail 1 White-tail	1 Red-tail 1 White-tail 1st SE
"	1226				1			SE 20-30
"	1234				1			NE 10-15
"	1233				2			SE
"	1308				1			NE
"	1432				1			SE
"	1437				3			
Feb	1452				1			SW
"	1510				1			NE 20-30
"	1511				1			SE 20-30
"	1530				1			NE 30
"	1540				100			1 Red-tail 1 White-tail 1st SE
Feb	1541				2			NE 20-30
total					309		1 Red-tail 1 White-tail	

Date	Time	Lat	Long	No. birds	Size flock	other species	Sooty terns
3 March	0650			55	56	1 Hawaiian	Remarks
	0730			1			NE feeding
	0735			2			NE 75'
	0740			15			NE 50-70'
	0745			2			E 100'
	0750			2			NW 5'
	0755			2			NW 5'
	0800			1			N 1/5
	0805			1			E 50
	1051			5		1 Booby, 1 Hawaiian, 1 Noddy	Booby, 1 Hawaiian, 1 Noddy
	1101			1			feeding
	1305			32		1 Tropicbird	feeding
	1345			1			NW
	1420			5	10	3 Hawaiian, 2 Noddy, 1 E	3 Hawaiian, 2 Noddy, 1 E
	1734			1			SW 30-80'

241							
4 March	0653			1			NNE 50'
	0710			1			SE 10-20'
	0718			13	16	2 Fairy Terns, 1 Brimley, 1 Green	feeding S 5-30'
	1007			11		1 Noddy	E-50
	1015			10	5	1 Noddy, 1 Fairy Tern	feeding
	1017			1			feeding
	1026			3			SE
	1031			2			NE 5-10'

0745				72	5		
4 March	0640			2			N Low
	0645			1			N 10'
	0700			3			S 30
	0705			2			SE 5-10'

Date	Time	Lat	Long	Miles from Land	# birds	Size flock	Other species	Sooty terns
								Remarks
5 March	0707				1			W 5-10
"	0711				2			NW 10-20
"	0715				1			N 5-10
"	0722				1			N
"	0730				1			SE 50-70
"	0734				3			S 50-70
"	0740				1			S 5-20
"	0747				5			N 5-20
"	0749				2			N 5-50
"	0752				6			N 5-50
"	0757				6			N "
"	0800				2			N "
"	0808				7			N 0-10
"	0817				3			N "
"	0820				1			N "
5 March	0820				5			N "
"	0823				2			NW 10-20
"	0828				1			S
"	0836				1			S 5-10
"	0847				3			E NE 10-50
"	0853				1			S 5-10
"	0900				2			E
"	0902				2	3	Brown booby	NNE 200
"	0906				3			NE 5-15
"	0917				1			N 5-50
"	0918				14			N 5-30
"	0924				4			N "
"	0928				3			N "
"	0932				2			N "

Date	Time	Lat	Long	Miles from land	# Birds	Size of flock	Other species	Sooty terns
								Remarks
5 March	0925				2			N 5-20'
	0931				3			N
"	0930				6			N Low
"	0933				3			N 50
"	0935				4			N 500
"	0935				1			NNW 2-30'
"	0938							NE 200
"	0940				11			NW 1-20'
"	0945				7			N 200
"	0945				4			S
"	0947				3			N 100
"	0948				1			N
"	0950				1			NNEN
5 March	0950				5			N 2-50'
"	0950				4			NNW "
"	0950				2			N 5-20'
"	0951				3			SW
"	0955				3			E
"	1000				1			NN 5-50'
"	1000				2			SW 100
"	1000				2			SW 100
"	1000				3			N "
"	1008				1			S "
"	1008				1			SW "
"	1012				2			N "
"	1014				3			W "
"	1015				2			S "
"	1023				2			E "
"	1025				1			N "

Date	Time	Lat	Long	Altitude	# birds	Size of flock	Other species	Sooty terns
								Remarks
5/Jan	1026				1			NE 20'
"	1028				2			S "
	1030				1			NE "
	1030				2			SW "
"	1034				2			NW 50'
"	1035				1			E 75'
"	1040				15			E 50'
"	1041				2			SW 50'
"	1043				1			SE 10-20'
"	1047				2			SE 20'
"	1048				2			NW 30'
"	1049				3			E
"	1053				1			SE
"	1055				1			E
5/Jan	1100-1109				50±	58	6-11 to 100 ft. 18-20 ft. 100 ft. 100 ft.	100 ft. 100 ft. 100 ft. 100 ft.
"	1110-1117				10±			5-50'
"	1125				8			20
"	1136				3			SE
"	1130				8			SE 50'
"	1131				2			SE 100'
"	1137				2			NW 20'
"	1138				1			NW 50'
"	1139				5			low
"	1140				1			low
"	1141				1			100'
"	1143				1			with top
"	1148				1			NE 50'

Date	Time	Lat	Long	Wind	Wind dir.	Size of fl.	Other Sp.	Sooty terns Remarks
5 March	1159				2			
	1200				1			
	1200				5			NW
	1201				1			NW
	1202				1			NW
	1207				2			SE 100'
	1212				2			NE
	1215				1			S 100'
	1218				2			S 5-40'
	1219				4			NE 50'
	1222				3			SW 100'
	1230				10			NE 100'
	1231				3			
	1233				1			NE
	1240				3			SW
	1243				3			NW 50'
	1247				2			N
	1248				3			E 50'
5 March	1253				2			N 20'
	1300				1			N 20'
	1303				1			N 20'
	1305				1			15'
	1307				20		1 R. 100'	NE 100'
	1310				1			35' whole under float
	1310				3			SE 100'
	1310				3			SW 100'
	1314				1			NE 20'
	1318				3			S
	1320				2			NW 50'
	1325				7			

Date	Time	Lat	Long	Miles from land	Depth	Nature of bottom	Remarks
5 Mar	1344				11		NE 50
	1346				4		
	1348				2		NE 20'
	1353				1		NE 20
	1354				2		NE
	1355				1		NE 50-75'
	1400				3		NE 40
	1401				4		
	1402				2		N 50'
	1405				3		SE 10-15'
	1410				8		NE
	1411				7		NE
	1413				6		NE
	1414				4		SE
	1417				2		NE
	1422				1		NE
	1430				8		NE
	5 Mar 1431				3		NE
	1431				2		NE
	1433				4		NE
	1435				3		E
	1439				7	2 fms. bottom	E
	1436				2		SE
	1437				2		E
	1437				1		N
	1440				22		NE
	1442				6		NE
	1445				2		NE

Date	Time	Lat	Long	1000 Fath	# birds	Size of flock	Other Species	Sooty terns Remarks
5 March	1448				2			NW
	1452				5			SE
"	1453				2			NW
	1455				2			NW
	1458				2			S
	1501				1			NW
	1508				1			NW 35'
	1510-1525				65 ±	68 ±	1400 birds, 3000 birds, 2000 birds, 1000 birds, 500 birds, 200 birds, 100 birds, 50 birds, 20 birds, 10 birds, 5 birds, 2 birds, 1 bird	NW 35'
	1527				2			NW
	1530				2			NW
	1531				1			"
"	1534				1			"
5 March	1556				4			"
	1610				1			N 50'
"	1614				3			NW 50-76'
"	1626				1			N 20W
	1653				1			NW 30'
	1713				2			N
	1722				2			E
	1732				1			N 80'
Totals					617 ^a			
6 March	1105				5			N 0-10'
7 March	1505				5			NW 5-75'
8 March	1050				1			N 10-20'
	1103				1			NE 10-70'
	2150							
	2214				1015			?
	2248				1015			?
Totals					21			

Date	Time	Lat	Long	No.	W.D.	Size of flock	Other	Remarks
9 Mar.	1420							Sooty Terns
10 Mar.					None			
11 Mar.	0736				1			SW
"	0745				2			S
"	0750				1			S
"	0751				2			E low
"	0753				3			SE low
"	0758				2			S low
	0801							S low
	0803				1			S low
	0805				2			SE "
	0807				1			" "
	0809				2			SE low
	0812				2			SE "
11 Mar.	0811				3			SE "
"	0813				2			E "
	0809				3			E NE "
	0810				3			E NE low
"	0811				2			SE "
	0813				1			S "
	0815				3			SE "
	0817				4			E low
	0818				2			" "
	0821				1			" "
	0822				2			" "
	0823				1			" "
	0825				1			" "
	0826				3			SE "
	0828				8			" "

Date	Time	Lat	Long	Wind	#	Size of flock	Other species	Remarks
11 May	0828				1			S low
	0830				3			S "
	0832				6			SE "
	0832				3			S "
	0833				1			SE "
	0833				2			SE "
	0834				2			S low
	0834				1			SW "
	0835				1			SE low
	0837				1			"
	0838				2			"
	0838				1			"
	0840	14° 45'	122° 45'	Variable	1			SE low
	0840	14° 45'	122° 45'	Variable	1			SE low
	1400				2			low
11 May	1401				4			low
	1401				1			low
	1402				2			low
	1402				4			"
	1403				5			low
	1404				1			"
	1405				4			low
	1406				3			"
	1406				9			"
	1407				2			"
	1407				1			"
	1407				2			"
	1407				2			"
	1408				1			low
	1409				1			low

Date	Time	Loc	1st seen	# birds	Size flatt	Other species	Remarks
11 Nov	1611			1			low
"	1612			3			low
"	1613			1			low
"	1617			1			
"	1618			1			
"	1619			1			
"	1621			2			SE low
"	1626			2			S low
"	1630			3			SE low
"	1636			1			NE
"	1637			3			SE low
11 Nov	1641			2			NE low
"	1645			2			N low
"	1651			7			N low
"	1653			3			SE low
"	1657			2			SW low
"	1700			12			feeding
"	1704			2			NE low
"	1707			10+			NE 50'
"	1710			10+			SW 50'
"	1715			2			NE low
"	1718			5+			feeding
"	1723			3			NE 20'
"	1725			2			low
"	1728			3			NE low

Date	Time	Lat	Long	Wind	Wind Speed	Wind Dir	Other Wind	Sooty terns
11 March	1730							Remarks
"	1731							NE low
"	1734							NE
"	1735							SE low
"	1737							SE low
"	1743							SE low
"	1747							SE low, 10-20'
"	1757							SE low
"	1757							SE 50'
"	1804							NE 40'
"	1809							" 30'
"	1812							" low
"	1816							" 30'
"	1822							feeding
11 March	Sooty terns present all day, but none in the morning.							
Totals								380
12 March	0658							SE low
	0720							"
	1253							N 5-50'
	1407							S 10-20'
	1240							Released 2 in group of 2000
Totals								13
13 March	1047							SW 50'
	1617							E 30'
Totals								3
14 March	0635							E low
"	"							" "
"	"							" "
"	"							" "
"	"							" "

Date	Time	Lat	Long	Miles from land	# birds	Size of flock	Other species	Sooty tern	Remarks
14 Mar	0615				27				E low
	0626				13				" "
	0627				4				" "
	0650				12				followed one
	0653				5				" "
	0658				24				" "
	0659				5				E low One flying
	0700				5				" "
	0703				10				E low
	0705				7				E low
	0708				18				E low
	0712				39				SE 50'
	0713				12				SE 50'
	0714				9				NE 50'
14 Mar	0717				3				NE 50'
	0720				4				NE 20-50
	0720				2				SE 20-50'
	0723				4				E low
	0724				5				E low
	0725				3				NE low
	0725				3				SE "
	0728				3				E "
	0730				2				E "
	0732				6				" "
	0735				1				N "
	0736				10				N " 30-50'
	0736				3				N low
	0737				8				SE low 2 males
14 Mar	0740				2				N low

Date	Time	Lat	Long	Miles from land	# birds	Size of flocks	Other species	Seabird remarks
14 Nov	0815				1			low
"	0822				1			N 1/4 20-30'
"	0827				2			SE 50'
"	1000				2			E NE 10-20'
"	1016				7			S low
"	1100				1			low
"	1020				1			S low
"	1031				1			SE 30'
"	1035				1			N low
"	1055				1			E low
"	1131				6			N 20-30'
"	1201				2			E NE 5'
"	1223				2			SW 3-20'
"	1231				2			W 3-40'
"	1237				170±20	128	feeding	
"	1310				1			W low
"	1315				3			S 50'
"	1326				3			W 5'
Totals					476			
5 Nov	0810				8			NE low
"	0940				2			SW 20-30'
"	1310				100±		1 frigate 200/1000	feeding
"	1323				1		1 B. sp.	
Totals					111±			
2 April	1136				1			20-30'
"	1240				1			W 20'
"	1400				1			SE
"	1612				2			SW 20-30'
"	1615				6			20-30'

Date	Time	Lat	Long	Winds from land	Wind	Sea	Other	Remarks
2 April	1650				1253			SE low
	1703				3			N low
	1715				3			N low
	1708				7			N low
	1710				1			SE
	1731				1			SE 30-50'
	1727				1			NE 30'
	1733				4			N 30-50'
	1834				5			N low
Totals					41			
3 April	0658				1			SE 10-20'
"	0709				2			S 10-30'
"	0711				1			SE
"	0724				1			SE
"	0738				6515			3 birds, 8 eggs - 1 egg 6 Sooty Terns - 1 egg 1 Sooty Tern feeding
"	0910				1			N
"	0928				16			51, 21 feet - (145 ft) Pomarine Jaegers
"	1005				1			S low
"	1013				1			SW low
"	1040				3			SE low
"	1050				1			SE low
"	1052				1			S "
"	1112				1			S "
"	1130				1			SE low
"	1231				1			SW low
"	1035				1			SE low
"	1026				10010	SE ±	5 birds, 1 egg - 1 egg	
"	1134				1			SE 20'

Date	Time	Lat	Long	H	Size	Other	Scat. time
3 April	1342			1			SE
	1349			3			NE 30'
	1400			1			NE 100'
	1432			1			S 100'
	1437			1			S 100'
	1447			2			SE 100'
	1450			1			NE 25'
	1511			1			SE 25'
	1523			1			NE 100'
	1532			2			N 50'
	1548			2			N 30'
	1573			3			
	1630			1			S 100'
3 April	1800			6			NE 5-100'
Totals				205			
4 April	0627			2			SW
	0638			2			S 25'
	0655			2			NE 100'
	0710			2			SW 10'
	0841			1			SE 10'
	0910			9			SE 10'
	0955			1			SW 50'
	1023			2			NE 100'
	1040			7			N 100'
	1211			2			NE
	1333			2			NE 50'
	1452			2			E 50'
	1533			2			N 10'
4 April	1622			2			NE 20-50'

Date	Time	Wind	Temp	Wind	Temp	Other	Remarks
4 April	1535			3			SE 75'
"	1536			3			S 40'
"	1540			1			
"	1550			2			E 60'
"	1557			1			S 80'
Totals				41			
5 April	0621			2			SE 50'
	0651			1			NE 50'
	0652			3			NE 100'
	0653			1			NE 100'
	1120			1			E 30'
	1510			2			high
Totals				11			
6 April	0656			2			W 100'
	0717			2			W 100'
	0720			2			NW
	0740			3			SSE 30-50'
	0753			1			SSE Collected
	0757			2			SW
	0800			6			NW 30'
	0800			1			NW
	0800			1			NW 30'
	0801			1			NW
	0818			75th			feeding
	0850			10+	13	2 birds banded	feeding
	0922			1			NW 100'
	0923			2			SE 5-20'
	0924			3			SE 100'
	0927			3			E 50'

date	time	lat	long	W. birds	E birds	Size (km)	other	Species
7 April	1930				3			NE 30'
Totals					19			
8 April	0735				3			NE 30'
	0802				1			NE
	0907				2			SE 100'
	1020				1			NW 5-75'
	1100				8			NE 50-50'
Totals					15			
11 April	0745				9			feeding N 0-200'
	0825				1622			W 0-30 Feeding
	0845				1			10'
	0915				1			NE 10-20'
	1037				2			50'
	1423				3			SW
	1431				19			NE 0-100' 5-10' 100-200'
	1445				1			NE
	1547				1			W
	1751				19		1 Feeding 1 Feeding 1 Feeding	feeding → NE, 1 Feeding
					57			
12 April	0450				2			NE 40'
	1150				3302	37	1 Feeding	Feeding
Totals					35			
13 April	0553				2			1 Feeding 1 Feeding
	0615				2			SE 30'
	0718				1			SE 100'
	0950				43		4 Feeding 1 Feeding	40 Feeding 1 Feeding
	1205				2			SE
	1038				2			E
	1512				1			N 100'

Date	Time	Lat	Long	Number seen	# birds	Size of flock	Other species	Notes
13 April	1431				3			W 60'
"	1523				20-30			100-150' (Feeding)
"	1715				41-			feeding 20-40'
"	1915				104±			500-400' Feeding
Totals					247±			

14 April	0630				1			NE low
"	0642				1			NW low
"	0650				1			NW
"	0743				1			NE low
"	0850				1			NW 20-40'
"	0905				1			SW 20-40'
"	1000				2			NW 20-40'
"	1305				1			60'
"	1335				55±			feeding 20-40'
"	1435				2			ENE 80'
"	1655				2			SW 80'
"	1721				2			SW
"	1732				1			NW low
Totals					71±			

15 April	0745				2			ENE 5-10'
"	0751				3			ENE 5-10'
"	0813				2			NW 20-40'
"	0852				1			E
"	0956				2			NE
"	1346				2			SE 5-15'
"	1350				2			SE
"	1500				2			NE
"	1552				2			SW
"	1635				2			SE 50'

Date	Time	Lat	Long	Wind	# birds	Size of flock	Other species	Remarks
15 April	1704				2			SE 30'
Totals					22			
16 April	0710				3			NW 30-30'
	0743				1			SW low
	0752				4			SE low
	0817				1			S low
	0817				1			S low
	0825				3		2 birds feeding loose	NE 50'
	0855				1			NE 50'
	0930				1			S low
	0944				1			S 5-15'
	0953				1			SW low
	1010				2			NW 30'
	1025				2			NE "
	1050				1			SE low
	1115				1			SE low
	1127				1			SE
April 16	1150				87	193	6 birds feeding loose	
	1245				20	±25	one bird feeding loose	31
	1345				1			NW
	1430				4	±25		
	1434				1			NW low
	1440				1			NW low
	1440				1			"
	1453				1			" low
	1458				1			
	1508				1	±25	2 birds feeding loose	

Date	Time	Lat	Long	1000 Feet	# birds	Size of flock	Other	Sooty terns
								Remarks
16 Apr	1342				1			NW low
	1732				1			N low
	1751				3			NW low
	1811				3			NW low
	1833				1			
Totals					511			
4 May	1117				3			SE 20'
	1143				3			SE 20'
	1123				3			SE 10'
	1126				2			SE
	1131				4		3 Pinnipeds	E 1'
	1132				2			E 2'
	1142				2			E 10'
	1201				1			NE
	1207				1			SE low
	1249				1			SE low
	1213				2			SE low
	1220				1			SE 20'
	1238				2			E low
	1330				4			NW 5-40'
	1410				1			E 5'
	1513				1			NE 30'
	1750				1			E 5'
	1821				1			NE 40'
	1844				3			SW 40'
Totals					38			
5 May	0622				3			NE 50'
"	0630				1			N 30'
"	0654				8		feeding	NE 1/2 NW

Date	Time	Lat	Long	Winds	# birds	Size of flock	Other sp.	Remarks
5 May	0712				1			N low
	0713				2			NE low
	0717				12			NE low
	0732				2			NW low
	0736				2			NW
	0742				1			NW 40'
	0744				2			E 50'
	0748				2			NW 40'
	0759				1			SE 20'
	0812				1			W 30'
5 May	0825				4			S 40'
	0835				35-2			2 Gr. Sooty Terns, 3 W. T. Shearwaters
	0850				25			3 W. T. Shearwaters, 1 Sooty Tern, 1 Gr. Sooty Tern
	0910				2			1 Gr. Sooty Tern, 1 W. T. Shearwater
	1004				1			SE low
	1008				4			SE 20'
	1040				50-5			100-100
	1130				2			NW 20'
	1154				2			SE 100'
	1202				1-2			SE
	1222				2-3			E, on Edge of M. S. S. S.
	1357				5			NW 10-40'
	1406				1			SW
	1417				30-2			5-30' 100-100'
	1450				13			NE 2 imm. at 100' 100' → NE
	1620				2			ESE 50'
	1650				20-5			3 imm. at 100' 100' 100'

Date	Time	Lat	Long	Wind	Speed	Dir	Remarks
5 May	1732			2			Sooty tern 5-20'
	1814			2			NE 30'
Totals				288			
6 May	0630			2			ESE 100'
"	0616			1			ESE 100'
"	0727			14			NE 5-75'
"	0813			2 ESE 28			NE 100'
"	0831			2			NE 100'
"	0913			16			ESE 100'
"	1252			4-5			E NE 100'
"	1417			4			ESE 75'
"	1534			2			N 30'
"	1731			3			WSW 50'
"	1738			1			NE 20'
Totals				73			
7 May	0722			3			NW 5-20'
"	0728			2			SW 50'
"	0746			1			ESE 100'
"	0751			2			SE 100'
"	0759			2			NE 100'
"	0834			6			SW 50'
"	0845			3			SE 100'
"	0847			2			SE 100'
"	0849			2			SE 100'
"	0811			2			SE 100'
"	0817			2			SE 100'
"	0813			2			" "
"	0814			1			NW 100'
"	0815			1			SE 100'
"	1730			1			ESE 100'

Date	Time	Lat	Long	Wind	Sea	Other	Remarks
7 May	0815			2			NE low
"	0816			1			SE "
"	0819			1			" "
"	0820			1			" "
"	0820			1			" "
"	0821			2			" "
"	0821			1			" "
"	0822			1			E "
"	0822			1			NE 30
"	0822			2			NNE low
"	0828			2			NNE low
"	0831			1			SE low
"	0834			2			NNE "
7 May	0838			2			SE "
"	0838			2			" "
"	0840			1			" "
"	0843			1			" "
"	0845			2			ESE "
"	0847			2			SE "
"	0847			1			" "
"	0855			1			" "
"	0858			2			SE "
"	0901			2			SE "
"	0902			2			" "
"	0902			1			SE "
"	0903			2			from top
"	0921			2			SE low
"	0922			1			SE "
"	0923			2			SE "

Date	Time	Lat	Long	Wind	Speed	Other	Remarks
7/11	0935			3			SE 10k
	0935			3			" "
	0940			2			NW 10k
"	0952			2			SE 10k
"	0952			1			SE 10k
"	0954			1			"
"	1002			175+5	?	1 Frigate	50 ft high top of landing, 100 ft F.
"	1022			5			NE 30
"	1024			4			NE
"	1025			3			"
"	1025			3			"
"	1025			3			"
"	1026			3			" group 100
7/Nov	1026			1			NW
"	1027			2			NE 30
"	1028			20			W 50-60
"	1030			1			NE 30
"	1033			6			W 10k
"	1035			1			ESE 40
"	1040			2+3			E 5-10
"	1051			1			N 25
"	1103			1			NNE
"	1107			1			NE 5-20
"	1109			6			SW 30
"	1110			2			SSE 50
"	1111			2			SW 100
"	1112			7			W 10k
"	1113			21			50 ft high, 100 ft
"	1114			3			SW 25

Date		Time	Miles	W	Size	Notes	Remarks
							500 yd. 1st
							Remarks
7/10		1118		11			NE low
		1119		2			" 30'
		1119		1			" low
		1121		1			E 15'
		1122		3			SW 50-75'
		1123		1			W 30-60'
		1126		6			"
		1127		1			NE 20'
		1130		3			NE 30'
		1133		14			SW 30-50'
		1134		2			NE 20'
		1136		2			SE low
		1137		4			" 20-30'
7/10		1138		1			" 30'
		1139		11			10-15'
		1143		17			
		1146		13			one with 1st
		1148		8			low
		1150		2			S
		1152		4			SE
		1154		12			SW 35-40'
		1202		1			N 5'
		1207		1			E 5'
		1207		1			SE 20'
		1207		1			NW 5'
		1210		1			SE low
		1212		1			NE low
		1212		1			" "
		1215		2			NNE "

date	time	lat	long	W. S.	# birds	W. S.	other S. S.	SSO
7 May	1215				1			Rem. to
"	1217				1			NE 20
"	1217				1			NE 20
"	1223				2			NE 20
"	1225				1			SW 20
"	1225				1			NE 20
"	1225				1			75°
"	1230				1			SE 20
"	1231				1			NE 20
"	1234				1			SE 20
"	1235				1			SE 60
"	1236				1			NE 20
"	1237				2			SW 100
7 May	1237				1			NE 40
"	1237				1			SE 20
"	1239				1			NE 20
"	1241				3			NE 20
"	1251				2			SW 20
"	1251				2			NE 20
"	1251				1			NE 20
"	1254				1			NE 20
"	1254				1			NE 20
"	1255				1			NE 20
"	1255				2			NE 20
"	1256				3			SE 20
"	1257				1			NE 20
"	1259				2			NE 20
"	1259				1			NE 20
"	1259				1			NE 20

Date	Time	Lat	Long	Wind	Waves	Size	Other	Remarks
7/10/4	1330				3			
	1335				2			SE 10
	1342				1			12 10 30
	1350				20-25			Gray - 5 farn H. 1000 - 1, feeding, etc
	1358				2			SE 10
	1357				1			SE low
	1405				1		H. 1000 tern	E low
	1415				1			E low
	1420				2			S low
	1425				1			SE 10
	1430				5			SE low
	1441				1			E 11
7/10/4	1455				1			E low
	1505				1			N 10-15 farn 10
	1515				50-55			
	1525				10	11	H. 1000 Sh. 1000	S
	1540				5			E
	1548				5			S
	1557				1			NE
	1602				2			NE
	1608				1			SW
	1615				1			NE
	1628				1			SE
	1632				1			E
	1653				2			E
	1700				2			
	1711				1			SW 10
	1718				1			N 10

Date	Time	18 th	Wind	Height	Cloud	Temp	Other	Remarks
7 May	1444				1			N 40'
	1447				1			SW 35'
	1449				1			" 40'
	1453				2			E low
	1455				2			N "
	1457				1			N low
	1503				2			N "
	1508				6			E "
	1507				2			S 30'
	1515				1			N 50'
	1516				2			" 50'
	1517				1			NE 50'
	1518				1			E low
7 May	1520				2			N low
	1520				2			E low
	1523				1			N 40'
	1524				2			N low
	1524				2			S 30'
	1525				1			SE 35'
	1527				1			NE 20'
	1533				3			SE 20'
	1537				2			S low
	1538				2			N 50'
	1539				2			low low
	1541				2			SE low
	1550				2			low low
	1553				2			N "
	1557				2			E "
	1600				3			" "

Date	Time	Lat	Long	Wind	Wind dir	Size of flock	Other species	Remarks
7 May	1601					3		E 40'
	1607					1		N
	1604					3		E 100'
	1607					3		" "
	1610					3		NE 100'
	1615					1		NE 1
	1618					1		NE 1
	1622					1		SW 1
	1627					2		SW 100'
	1630					1		S 100'
	1638					1		NE 100'
	1642					4		SW 100'
	1645					1		E 100'
7 May	1645					3		N 100'
"	1652					2		N 100'
	1707					1		NE 100'
	1703					2		O 100'
	1704					1		E 100'
	1705					1		N 100'
	1710					1		N 100'
	1712					2		N 100'
	1719					2		N 100'
	1721					2		NE 100'
	1724					1		E 100'
	1727					1		" 100'
	1734					3		NE 100'
	1734					1		NE 100'
	1740					1		E 100'

Date	Time	Lat	Long	Miles from land	Birds	Spec	Other	Sooty Terns	
								Permits	
7 May	1750				1			E 100'	
"	1805				2			E	
"	1812				2			NE 200'	
"	1814				1			E 100'	
"	1816				1			N "	
"	1818				1			E "	
"	1819				1			NE 1	
"	1825				1			N 100'	
"	1823				1			SE 100'	
"	1824				1			E 100'	
7 May	1828				1			NE 100'	
Totals					8263				
8 May	0631				1			100'	
"	0640				1			NE 60'	
"	0740				2			NE 40'	
"	0800				1			SE 200'	
"	0840				1			N "	
"	0917				2			E 100'	
"	1000				1			N 50'	
"	1130				1			SE 100' 10 20'	
"	1212				1			SE 100'	
"	1255				5			SE 100'	
"	1405				5		5 x 70'	SE 100'	
"	1450				2			SE 100'	
"	1510				3			SE 100'	
"	1520				1			NE 100'	
"	1530				1			NE	
"	1535				1			NE	
"	1537				1			NE	
"	1540				1			SW	

no	Lat	Long	Wind	Dir	Force	Other	Remarks
	23.7						
15				11-1			
14	0732			3			
	0080			2			SE?
	0050			3			" "
	0031			1			
	0100			SE			SE?
	0115			1			Small Breeze
	0215						Small Breeze
	0230						Small Breeze
	0245						Small Breeze
	0340						Small Breeze
	0400			6			Small Breeze
	0520						Small Breeze
	0600			1-2			Small Breeze
	0630			2-3			Small Breeze
	0740			2-3			Small Breeze
	0800			2-3			Small Breeze
	1347			3			Small Breeze
	1417			3			Small Breeze
	1513			2			Small Breeze
	1530			1			Small Breeze
15				29+			
10	0832			1			Small Breeze
	0900			1			Small Breeze
	1002			1			Small Breeze
	1112			1			Small Breeze
	1120			3			Small Breeze
	1176			4			Small Breeze

Date	Time	Lat	Long	Winds	Temp	Pressure	Remarks	Sooty Terns
11/11	1147			7	2			SF 50
	1200							
	1248				30-55	30.0	2000 ft. 30+5	NE 20'
							1000 ft. 1000 ft.	
	1321				5			NE 20'
	1332				2			S 5'
	1342				2			N 30'
	1400				2			N 30'
	1453				2			N 30'
	1504				?			flock
	1512				?			flock
	2005				21			flock
	2008				2			flock
	2110							Sooty Terns
	2112				1			
	2125				14			approx 1000
	2202				3			medium flock
	2205				5			
	2300				20			
11/12	2500							
11/12					30-2			
11/12	0010				20			
	1210				20			
	1304				1			NE
	1447				1			NE
	1515				2			NE
	1655				1			

Date	Time	Lat	Long	Wind	Sea	Other	Remarks
11/1	0240			1			
"	0300			1			SE
"	0310			1			
"	0320			2			N 40
"	0330			1			SE 50
"	0340			2			SE 30
"	0350			1			SE
"	0400			2			SE 40
"	0410			2			SE 30
"	0420			1			SE 30
"	0430			1			SE 30
"	0440			1			SE 30
"	0450			1			SE 30
"	0500			1			SE 30
"	0510			1			SE 30
"	0520			1			SE 30
"	0530			1			SE 30
"	0540			1			SE 30
"	0550			1			SE 30
"	0600			1			SE 30
"	0610			1			SE 30
"	0620			1			SE 30
"	0630			1			SE 30
"	0640			1			SE 30
"	0650			1			SE 30
"	0700			1			SE 30
"	0710			1			SE 30
"	0720			1			SE 30
"	0730			1			SE 30
"	0740			1			SE 30
"	0750			1			SE 30
"	0800			1			SE 30
"	0810			1			SE 30
"	0820			1			SE 30
"	0830			1			SE 30
"	0840			1			SE 30
"	0850			1			SE 30
"	0900			1			SE 30
"	0910			1			SE 30
"	0920			1			SE 30
"	0930			1			SE 30
"	0940			1			SE 30
"	0950			1			SE 30
"	1000			1			SE 30
"	1010			1			SE 30
"	1020			1			SE 30
"	1030			1			SE 30
"	1040			1			SE 30
"	1050			1			SE 30
"	1100			1			SE 30
"	1110			1			SE 30
"	1120			1			SE 30
"	1130			1			SE 30
"	1140			1			SE 30
"	1150			1			SE 30
"	1200			1			SE 30
"	1210			1			SE 30
"	1220			1			SE 30
"	1230			1			SE 30
"	1240			1			SE 30
"	1250			1			SE 30
"	1300			1			SE 30
"	1310			1			SE 30
"	1320			1			SE 30
"	1330			1			SE 30
"	1340			1			SE 30
"	1350			1			SE 30
"	1400			1			SE 30
"	1410			1			SE 30
"	1420			1			SE 30
"	1430			1			SE 30
"	1440			1			SE 30
"	1450			1			SE 30
"	1500			1			SE 30
"	1510			1			SE 30
"	1520			1			SE 30
"	1530			1			SE 30
"	1540			1			SE 30
"	1550			1			SE 30
"	1600			1			SE 30
"	1610			1			SE 30
"	1620			1			SE 30
"	1630			1			SE 30
"	1640			1			SE 30
"	1650			1			SE 30
"	1700			1			SE 30
"	1710			1			SE 30
"	1720			1			SE 30
"	1730			1			SE 30
"	1740			1			SE 30
"	1750			1			SE 30
"	1800			1			SE 30
"	1810			1			SE 30
"	1820			1			SE 30
"	1830			1			SE 30
"	1840			1			SE 30
"	1850			1			SE 30
"	1900			1			SE 30
"	1910			1			SE 30
"	1920			1			SE 30
"	1930			1			SE 30
"	1940			1			SE 30
"	1950			1			SE 30
"	2000			1			SE 30
"	2010			1			SE 30
"	2020			1			SE 30
"	2030			1			SE 30
"	2040			1			SE 30
"	2050			1			SE 30
"	2100			1			SE 30
"	2110			1			SE 30
"	2120			1			SE 30
"	2130			1			SE 30
"	2140			1			SE 30
"	2150			1			SE 30
"	2200			1			SE 30
"	2210			1			SE 30
"	2220			1			SE 30
"	2230			1			SE 30
"	2240			1			SE 30
"	2250			1			SE 30
"	2300			1			SE 30
"	2310			1			SE 30
"	2320			1			SE 30
"	2330			1			SE 30
"	2340			1			SE 30
"	2350			1			SE 30
"	2400			1			SE 30
"	2410			1			SE 30
"	2420			1			SE 30
"	2430			1			SE 30
"	2440			1			SE 30
"	2450			1			SE 30
"	2500			1			SE 30
"	2510			1			SE 30
"	2520			1			SE 30
"	2530			1			SE 30
"	2540			1			SE 30
"	2550			1			SE 30
"	2600			1			SE 30
"	2610			1			SE 30
"	2620			1			SE 30
"	2630			1			SE 30
"	2640			1			SE 30
"	2650			1			SE 30
"	2700			1			SE 30
"	2710			1			SE 30
"	2720			1			SE 30
"	2730			1			SE 30
"	2740			1			SE 30
"	2750			1			SE 30
"	2800			1			SE 30
"	2810			1			SE 30
"	2820			1			SE 30
"	2830			1			SE 30
"	2840			1			SE 30
"	2850			1			SE 30
"	2900			1			SE 30
"	2910			1			SE 30
"	2920			1			SE 30
"	2930			1			SE 30
"	2940			1			SE 30
"	2950			1			SE 30
"	3000			1			SE 30
"	3010			1			SE 30
"	3020			1			SE 30
"	3030			1			SE 30
"	3040			1			SE 30
"	3050			1			SE 30
"	3100			1			SE 30
"	3110			1			SE 30
"	3120			1			SE 30
"	3130			1			SE 30
"	3140			1			SE 30
"	3150			1			SE 30
"	3200			1			SE 30
"	3210			1			SE 30
"	3220			1			SE 30
"	3230			1			SE 30
"	3240			1			SE 30
"	3250			1			SE 30
"	3300			1			SE 30
"	3310			1			SE 30
"	3320			1			SE 30
"	3330			1			SE 30
"	3340			1			SE 30
"	3350			1			SE 30
"	3400			1			SE 30
"	3410			1			SE 30
"	3420			1			SE 30
"	3430			1			SE 30
"	3440			1			SE 30
"	3450			1			SE 30
"	3500			1			SE 30
"	3510			1			SE 30
"	3520			1			SE 30
"	3530			1			SE 30
"	3540			1			SE 30
"	3550			1			SE 30
"	3600			1			SE 30
"	3610			1			SE 30
"	3620			1			SE 30
"	3630			1			SE 30
"	3640			1			SE 30
"	3650			1			SE 30
"	3700			1			SE 30
"	3710			1			SE 30
"	3720			1			SE 30
"	3730			1			SE 30
"	3740			1			SE 30
"	3750			1			SE 30
"	3800			1			SE 30
"	3810			1			SE 30
"	3820			1			SE 30
"	3830			1			SE 30
"	3840			1			SE 30
"	3850			1			SE 30
"	3900			1			SE 30
"	3910			1			SE 30
"	3920			1			SE 30
"	3930			1			SE 30
"	3940			1			SE 30
"	3950			1			SE 30
"	4000			1			SE 30
"	4010			1			SE 30
"	4020			1			SE 30
"	4030			1			SE 30
"	4040			1			SE 30
"	4050			1			SE 30
"	4100			1			SE 30
"	4110			1			SE 30
"	4120			1			SE 30
"	4130			1			SE 30
"	4140			1			SE 30
"	4150			1			SE 30
"	4200			1			SE 30
"	4210			1			SE 30
"	4220			1			SE 30
"	4230			1			SE 30
"	4240			1			SE 30
"	4250			1			SE 30
"	4300						

Sooty terns

Date	Time	Loc	Time	W	W	W	W
							500' - 5
July	0600			2			
	0630			1			
	0700			55+	15		
	1212			2			SE
	1515			2			
	1930			1			
	1945			75+	18		SE
	1953			0			S 35°
	1700			125+	131		
	1725			7			NE 3-15°
	1735			150+			S 2-20°
	1800			3			W 20°
Nov	1805			40+	47		19526 100-100°
	1845			6			E 5-16°
	1857			2			30-40°
	1954			2			SE 5-16°
	1923			2			EVE 40°
	1924			2			5-20°
	1925			1			E 40°
	1940	Sunset					
	2043			2			
	2052			1			
	2125			2			
	2145			2			
	2152			1			
	2216			1			
	2306			1			
	2317			3			
	2405			5+			

Date	Time	Loc	Wind	Waves	Sea	Other	Remarks
2 May	2230			2			
"	2325			1			
"	2355			1			
"	2400			1			
2 May	2500			1+			
Totals				5/37			
3 May	0015			1			
	0335			5+			
	0344			2			
	0355			1			
	0405			1			
	0530			1			
	1100			55+			E 20
	1130			3			SE 5-10
"	1210			3			SE
"	1350			2			SE 5-10
	1705			17			SE 5-10
Totals				99			
4 May	0200			2			SE 10
"	0400			2+			
"	0500			1			SE 5-10
"	0600			2			SE 25
"	0650			1			NE
"	0710			2			SE 10
"	0730			1			SE 25
"	0835			1000			SE 10
"	1230			2			SE 10
"	1300			3			SE 10
"	1400			1050			SE 10 to 15

date time		1000	2000	3000	4000	Remarks
15 Nov	0715		1			N 1/2 low
	0718		1			NE
	0716		2			
	0717		1			SW 10-60'
	0730		1			SE 20'
	0732		1			" 1.5
	0740		1			E 60'
	0742		1			SE 100'
	0750		10			SE
	0750		6			" 70'
	0752		1			" 10'
	0753		1			" 35
15 Nov	0802		1			" 10'
	0806		6			" 100'
	1008		3			SE 10'
	1009		2			" 100'
	1010		1			SSE 30'
	1012		1			SE 100'
	1034		1			SSE 100'
	1020		1			E 100'
	1026		10			" high
"	1012		9			" high
"	1045				24.21	
"	1055		10		17.00	SE 100'
	1105		5		17.00	E 100'
	1112		1			S 20'
	1115		2			"
	1118					SW
	1120		5			SE

date	time	dir	dist	dir	dist	dir	dist
1511	1122		2				
	1131		4				
	1138		3				
	1147		1				
	1151		2				
	1200		2				
	1208		5				
	1218		1				
	1220		2				
1511	1230		1				
	1238		2				
	1246		7				
	1251		1				
	1253		5				
	1300		12				
	1308		3				
	1315		1752E				
	1400		1				
	1402		2				
	1412		3				
	1418		1				
	1426		1				
	1438		12				
	1448		1				

Sooty Tern

Remarks

N Low

N E Low

" "

" "

" "

S

S W 20'

NE Low

NE Low

1120 minor noisy 1140 noisy
1150 Not feeding

Sooty Tern
feeding yellow to

E to 40'

E to 40'

SE to 60'

E NE to 20'

SE

"

E

NE

25+ 5 minor noisy 1400
25+ 5 noisy 1400 25+ 5
25+ 5 noisy 1400 25+ 5
25+ 5 noisy 1400 25+ 5
feeding in 1400 25+ 5

S 40'

SE 40'

E Low

NE "

E 20'

SE Low

SE to 50'

SE 30'

date	time	Lat	Long	Miles from land	= fath	Depth	Bottom	Sight
5 May	1457				1			N 10 W
	1520				6			" "
	1519				4			NE
	1516				3			SE
	1531				1			" "
"	1541				1			" "
"	1551				1			" "
"	1529				1			SE 10 W
	1527				3			" "
	1532				2			SE 10 W
	1545				3			N 50'
	1550				5			SE 15 W
	1600				1			" high
15 May	1600				3			NE 20'
"	1603				1			NE 60'
	1603				6			" 150'
	1604				3			SW 20'
	1613				3			SE 20'
"	1620				1			" 10 W
"	1626				1			SE 25'
"	1634				1			S 10 W
	1634				8			SE 20'
	1636				4			" 10 W
	1646				3			NE
	1650				1			S 50'
	1652				2			W
	1654				2			NE
	1657				1			SE
	1703				1			NE 100'

Time	Lat	Long	Wind	Temp	Bar	Other	Remarks
15 May 1723							SW
" 1735							"
" 1750							SW 30'
" 1800							SW 30'
" 1810							SW 30'
" 1825							SW 30'
" 1840							SW 30'
" 1850							NE 30'
15 May 1840							"
Totals				877			
16 May 0845				3			S 30'
" 0905				2			W "
" 0920				1			SW 30'
Totals				6			
17 May 0750			10000 JCS			5 JCS	Other 5 JCS fading - long before
" 0805				1			NE
" 0815				2			E 30'
" 0835				2			"
" 0850				1			SW 30'
" 0900				1			"
" 1030				1			W 30'
" 1115			1220 123			3 JCS	3 JCS - 4 JCS (windy) all 5 JCS - 1 JCS (windy) all No + food 10
" 1120				3			5
" 1130				3			"
" 1145				2			W 30'
" 1155				2			W 30'
" 1210				1			SE 30'
" 1215				2			W 30'
" 1230				3			W 30'

Date	Time	Lat	Long	Wind	Wind dir	Wind speed	Other notes	Remarks
17/11/10	1507							
"	1510							SE 50'
"	1531						1000 ft	1000 ft ENE
"	1535						1000 ft	1000 ft
"	1540							S 100-30'
"	1545							W 500 40'
"	1551							S 40'
Totals						279		
18/11/10	0727							S 50
"	0745					713		5000 ft 1000 ft
"	0805					20		1000 ft 1000 ft
"	0911					3		1000 ft 1000 ft
"	1043					255.30		1000 ft 1000 ft
"	1055							1000 ft 1000 ft
"	1070							1000 ft 1000 ft
"	1044					12		1000 ft 1000 ft
Totals						71		

10257 Approximate total. Not including
December

